

STATE OF MARYLAND

$\mathsf{D}\mathsf{H}\mathsf{M}\mathsf{H}$

Maryland Department of Health and Mental Hygiene

300 W. Preston Street, Suite 202, Baltimore, Maryland 21201

Martin O'Malley, Governor – Anthony G. Brown, Lt. Governor – Joshua M. Sharfstein, M.D., Secretary

Office of Preparedness & Response

Sherry Adams, R.N., C.P.M, Director Isaac P. Ajit, M.D., M.P.H., Deputy Director

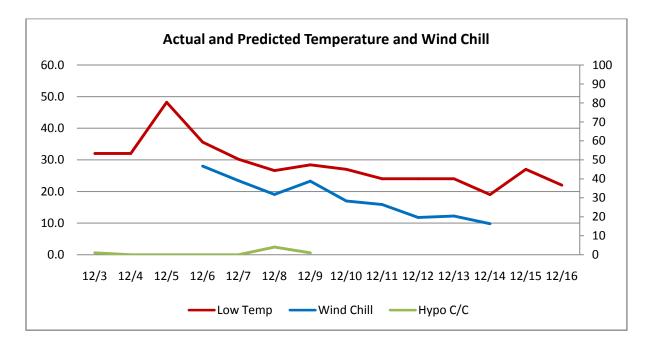
Weekly Cold-related Illness Surveillance Report

December 11, 2013
Reporting for 12/03/13 through 12/09/13

National Weather Service Forecast: No extreme cold forecast.

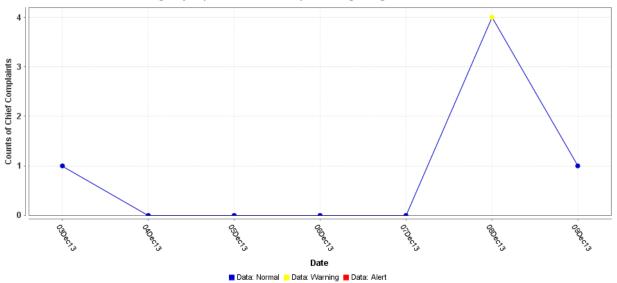
Cold Advisories Declared During the Previous Week: 0

Total Cold Advisories Declared This Winter: 0

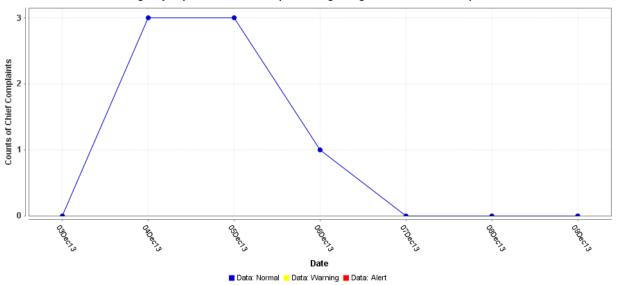


Note: Wind Chill is only calculated for temperatures below 50°F and wind speeds above 3 mph

Emergency Department Chief Complaints Regarding Cold-related Illness



Emergency Department Chief Complaints Regarding Carbon Monoxide Exposure

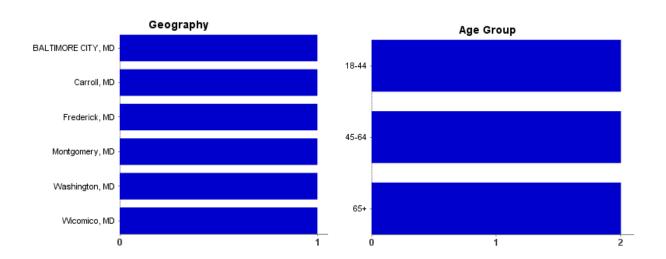


Date	Number of Chief Complaints Regarding Cold-related Illness	Number of Chief Complaints Regarding Carbon Monoxide Exposure
December 3	1	0
December 4	0	3
December 5	0	3
December 6	0	1
December 7	0	0
December 8	4	0
December 9	1	0

^{*}Note: ESSENCE chief complaint query for cold-related illness contains the following terms: hypothermia, frostbite, frostnip, chilblain, and trench foot

There was one chief complaint cluster regarding carbon monoxide exposure identified on December 4, 2013. Follow-up was conducted and it was determined that the 3 patients were exposed in their home due to a faulty heater that was leaking carbon monoxide. All 3 patients were stable.

Geographical and Age Group Distribution of Emergency Department Chief Complaints Regarding Cold-related Illnesses for November 26 through December 2, 2013



Total Number of Cold-related Deaths	Jurisdiction*	Age Group	Gender
1	Prince George's	45-64 Years Old	Male

^{*}Refers to the jurisdiction where the death occurred.

There were no cold-related deaths reported this week.

There has been a total of one cold-related death during the reporting period this winter.

For media inquiries, please contact the Office of Communications: <u>410-767-6490</u>

Wind Chill Advisory/Warning Criteria: The National Weather Service issues a Wind Chill Advisory for projected wind chill factors of -5°F to -20°F, and a Wind Chill Warning when the projected wind chill is for -20° or less.

Note: The cold report will be released on Wednesdays, with the reporting period being the previous Tuesday through Monday.

Prepared by: Zachary Faigen, MSPH, REHS

Biosurveillance Epidemiologist

Office of Preparedness and Response

Maryland Department of Health & Mental Hygiene

300 W. Preston Street, Suite 202

Baltimore, MD 21201 Office: 410-767-6745

Email: Zachary.Faigen@maryland.gov

Nathan Fecik, MS

Health Policy Analyst

Office of Preparedness and Response

Maryland Department of Health and Mental Hygiene

300 W. Preston Street, Suite 202

Baltimore, MD 21201 Office: 410-767-9647

Email: Nathan.Fecik@maryland.gov